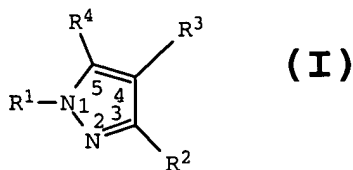


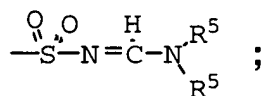
What is claimed is:

1. A compound of Formula I



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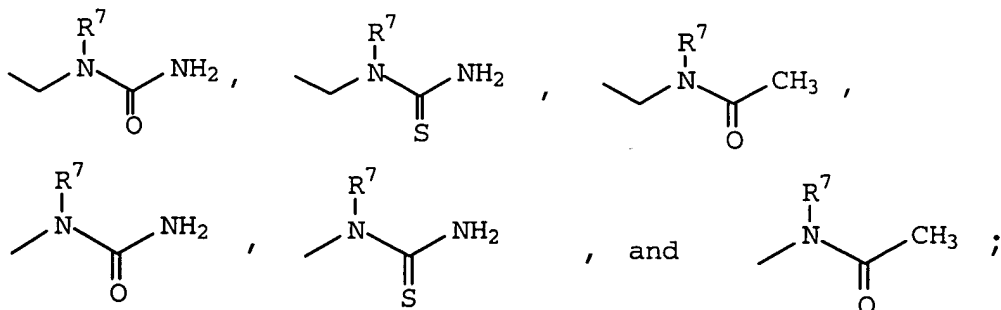
wherein  $R^1$  is phenyl substituted at a substitutable position with one or more radicals selected from halo,  $C_1$ - $C_{10}$ -alkyl sulfamyl and



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wherein  $R^2$  is selected from hydrido,  $C_1$ - $C_{10}$ -alkyl,  $C_1$ - $C_6$ -haloalkyl, cyano, carboxyl,  $C_1$ - $C_6$ -alkoxycarbonyl,  $C_1$ - $C_6$ -carboxyalkyl,  $C_1$ - $C_{10}$ -cyanoalkyl,  $C_1$ - $C_6$ -alkoxycarbonylcyano- $C_2$ - $C_6$ -alkenyl,  $C_1$ - $C_6$ -haloaralkyl,  $C_1$ - $C_6$ -carboxyhaloalkyl,  $C_1$ - $C_6$ -alkoxycarbonyl- $C_1$ - $C_{10}$ -haloalkyl,  $C_1$ - $C_6$ -aminocarbonyl- $C_1$ - $C_{10}$ -haloalkyl,  $C_1$ - $C_{10}$ -alkylaminocarbonyl- $C_1$ - $C_{10}$ -haloalkyl,  $C_1$ - $C_6$ -N-alkylamino,  $C_1$ - $C_6$ -N, N-dialkylamino, N-arylamino,  $C_1$ - $C_6$ -N-aralkylamino,  $C_1$ - $C_6$ -N-alkyl-N-aryl- $C_1$ - $C_6$ -alkylamino,  $C_1$ - $C_6$ -N-alkyl-N-arylamino,  $C_1$ - $C_6$ -aminoalkyl,  $C_1$ - $C_6$ -N-alkylamino- $C_1$ - $C_6$ -alkyl,  $C_1$ - $C_6$ -N, N-dialkylaminoalkyl,  $C_1$ - $C_6$ -N-arylaminoalkyl,  $C_1$ - $C_6$ -N-aryl- $C_1$ - $C_6$ -alkylaminoalkyl,  $C_1$ - $C_6$ -N-alkyl-N-aryl- $C_1$ - $C_6$ -alkylaminoalkyl,  $C_1$ - $C_6$ -N-alkyl-N-arylamino- $C_1$ - $C_6$ -alkyl,  $C_1$ - $C_6$ -alkoxy, aryloxy,  $C_1$ - $C_6$ -aralkoxy,  $C_1$ - $C_6$ -alkylthio, arylthio,  $C_1$ - $C_6$ -aralkylthio, aminocarbonyl,  $C_1$ - $C_6$ -aminocarbonylalkyl,  $C_1$ - $C_6$ -N-alkylaminocarbonyl, N-arylaminoalkyl,  $C_1$ - $C_6$ -N, N-dialkylaminocarbonyl,  $C_1$ - $C_6$ -N-alkyl-N-arylaminoalkyl,  $C_3$ - $C_7$ -cycloalkylaminocarbonyl,  $C_1$ - $C_6$ -carboxyalkylaminocarbonyl,  $C_1$ - $C_6$ -aralkoxycarbonyl- $C_1$ - $C_6$ -alkylaminocarbonyl,  $C_1$ - $C_6$ -hydroxalkyl,

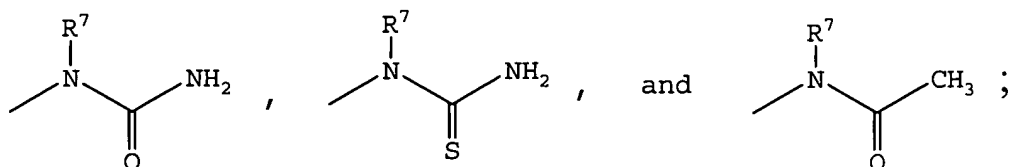
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wherein  $R^3$  is selected from hydrido,  $C_1$ - $C_{10}$ -alkyl, halo, cyano,  $C_1$ - $C_6$ -hydroxyalkyl,  $C_1$ - $C_6$ -alkoxy,  $C_1$ - $C_6$ -alkylthio,  $C_1$ - $C_6$ -N-alkylamino,  $C_1$ - $C_6$ -N,N-dialkylamino,  $C_1$ - $C_6$ -alkylsulfonyl and  $C_3$ - $C_7$ -cycloalkyl;

5 wherein  $R^4$  is selected from aryl- $C_2$ - $C_6$ -alkenyl, aryl,  $C_3$ - $C_7$ -cycloalkyl,  $C_3$ - $C_7$ -cycloalkenyl and five to ten membered heterocyclic; wherein  $R^4$  is optionally substituted at a substitutable position with one or more radicals selected from halo,  $C_1$ - $C_6$ -alkylthio,  $C_1$ - $C_6$ -alkylsulfinyl,  $C_1$ - $C_{10}$ -alkyl,  $C_2$ - $C_6$ -alkenyl,  $C_1$ - $C_6$ -alkylsulfonyl, cyano, carboxyl,  $C_1$ - $C_6$ -alkoxycarbonyl, aminocarbonyl,  $C_1$ - $C_6$ -haloalkyl, hydroxyl,  $C_1$ - $C_6$ -alkoxy,  $C_1$ - $C_6$ -hydroxyalkyl,  $C_1$ - $C_6$ -haloalkoxy, sulfamyl,  $C_1$ - $C_6$ -alkylaminocarbonyl, amino,  $C_1$ - $C_6$ -N-alkylamino,  $C_1$ - $C_6$ -N,N-dialkylamino, five or six membered heterocyclic,  $C_3$ - $C_7$ -cycloalkyl- $C_1$ - $C_{10}$ -alkyl, nitro,

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or wherein  $R^5$  and  $C_1$ - $C_{10}$ -alkyl; and

20 wherein  $R^7$  is selected from hydrido,  $C_1$ - $C_{10}$ -alkyl, aryl, and aryl- $C_{10}$ -alkyl,

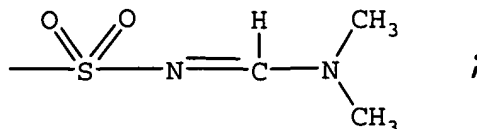
wherein aryl wherever occurring means phenyl, naphthyl, tetrahydronaphthyl, indane, biphenyl,

provided  $R^2$  and  $R^3$  are not identical radicals selected from hydrido, carboxyl and ethoxycarbonyl; further provided that  $R^2$  is not carboxyl or methyl when  $R^3$  is hydrido and when  $R^4$  is phenyl; further provided that  $R^4$  is not triazolyl when  $R^2$  is methyl; further provided that  $R^4$  is not aralkenyl when  $R^2$  is carboxyl, aminocarbonyl or ethoxycarbonyl; further provided that  $R^4$  is not phenyl when  $R^2$  is methyl and  $R^3$  is carboxyl; further provided that  $R^4$  is not 4-chlorophenyl when  $R^2$  is methyl and  $R^3$  is bromo; further provided that  $R^4$  is not unsubstituted thienyl when  $R^2$  is trifluoromethyl; and further provided that  $R^4$  is aryl substituted with sulfamyl, when  $R^1$  is phenyl not substituted with sulfamyl,

or a pharmaceutically-acceptable salt thereof.

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2. Compound of Claim 1 wherein R<sup>1</sup> is phenyl, substituted at a substitutable position with one or more radicals selected from fluoro, chloro, methyl, sulfamyl and

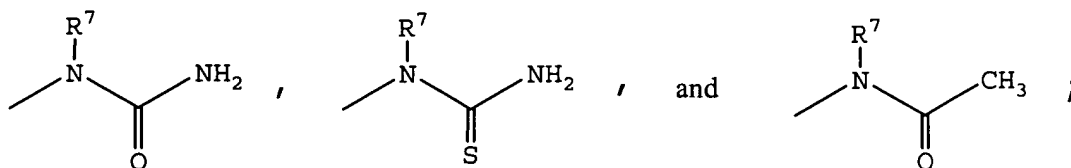


- 5                    wherein R<sup>2</sup> is selected from hydrido, methyl, ethyl, isopropyl, tert-butyl, isobutyl, hexyl, fluoromethyl, difluoromethyl, trifluoromethyl, chloromethyl, dichloromethyl, trichloromethyl, pentafluoroethyl, heptafluoropropyl, difluorochloromethyl, dichlorofluoromethyl, difluoroethyl, 10 difluoropropyl, dichloroethyl, dichloropropyl, cyano, carboxyl, methoxycarbonyl, ethoxycarbonyl, isopropoxycarbonyl, tert-butoxycarbonyl, propoxycarbonyl, butoxycarbonyl, isobutoxycarbonyl, pentoxycarbonyl, acetyl, propionyl, butyryl, isobutyryl, valeryl, isovaleryl, pivaloyl, hexanoyl, trifluoroacetyl, cyanomethyl, ethoxycarbonylcyanoethenyl, 1,1-difluoro-1- 15 phenylmethyl, 1,1-difluoro-1-phenylethyl, difluoroacetyl, methoxycarbonyldifluoromethyl, difluoroacetamidyl, N,N-dimethyldifluoroacetamidyl, N-phenyldifluoroacetamidyl, N-ethylamino, N-methylamino, N,N-dimethylamino, N,N-diethylamino, N-phenylamino, N-benzylamino, N-phenylethylamino, N-methyl-N-benzylamino, N-ethyl-N- 20 phenylamino, N-methyl-N-phenylamino, aminomethyl, N-methylaminomethyl, N, N-dimethylaminomethyl, N-phenylaminomethyl, N-benzylaminomethyl, N-methyl-N-benzylaminomethyl, N-methyl-N-phenylaminomethyl, methoxy, ethoxy, phenoxy, benzyloxy, methylthio, phenylthio, benzylthio, N-methylurea, N-methylthiourea, N-methylacetamidyl, urea, ureamethyl, thiourea, 25 thioureamethyl, acetamidyl, N-phenylthioureamethyl, N-benzylthioureamethyl, N-methylthioureamethyl, N-phenylureamethyl, N-benzylureamethyl, N-methylureamethyl, N-phenylacetamidylmethyl, N-benzylacetamidylmethyl, N-methylacetamidylmethyl, aminocarbonyl, aminocarbonylmethyl, N-methylaminocarbonyl, N-ethylaminocarbonyl, N-isopropylaminocarbonyl, N-propylaminocarbonyl, N-butylaminocarbonyl, N-isobutylaminocarbonyl, N-tert-butylaminocarbonyl, N-pentylaminocarbonyl, N-phenylaminocarbonyl, N,N-dimethylaminocarbonyl, N-methyl-N-ethylaminocarbonyl, N-(3- fluorophenyl)aminocarbonyl, N-(4-methylphenyl)aminocarbonyl, N-(3- chlorophenyl)aminocarbonyl, N-methyl-N-(3-chlorophenyl)aminocarbonyl, N- 35 (4-methoxyphenyl)aminocarbonyl, N-methyl-N-phenylaminocarbonyl, cyclopentylaminocarbonyl, cyclohexylaminocarbonyl,

carboxymethylaminocarbonyl, benzyloxycarbonylmethylaminocarbonyl, hydroxypropyl, hydroxymethyl, and hydroxypropyl;

wherein  $R^3$  is selected from hydrido, methyl, ethyl, isopropyl, tert-butyl, isobutyl, hexyl, fluoro, chloro, bromo, cyano, methoxy, methylthio, methylsulfonyl, N-methylamino, N-ethylamino, N,N-dimethylamino, N,N-diethylamino, cyclopropyl, cyclopentyl, hydroxypropyl, hydroxymethyl, and hydroxyethyl; and

where  $R^4$  is selected from phenylethenyl, phenyl, naphthyl, biphenyl, cyclohexyl, cyclopentyl, cycloheptyl, 1-cyclohexenyl, 2-cyclohexenyl, 3-cyclohexenyl, 4-cyclohexenyl, 1-cyclopentenyl, 4-cyclopentenyl, benzofuryl, 2,3-dihydrobenzofuryl, 1,2,3,4-tetrahydronaphthyl, benzothieryl, indenyl, indanyl, indolyl, dihydroindolyl, chromanyl, benzopyran, thiochromanyl, benzothiopyran, benzodioxolyl, benzodioxanyl, pyridyl, thienyl, thiazolyl, oxazolyl, furyl and pyrazinyl; wherein  $R^4$  is optionally substituted at a substitutable position with one or more radicals selected from fluoro, chloro, bromo, methylthio, methylsulfinyl, methyl, ethyl, propyl, isopropyl, tert-butyl, isobutyl, hexyl, ethylenyl, propenyl, methylsulfonyl, cyano, carboxyl, methoxycarbonyl, ethoxycarbonyl, isopropoxycarbonyl, tert-butoxycarbonyl, propoxycarbonyl, butoxycarbonyl, isobutoxycarbonyl, pentoxycarbonyl, aminocarbonyl, fluoromethyl, difluoromethyl, trifluoromethyl, chloromethyl, dichloromethyl, trichloromethyl, pentafluoroethyl, heptafluoropropyl, bromodifluoromethyl, difluorochloromethyl, dichlorofluoromethyl, difluoroethyl, difluoropropyl, dichloroethyl, dichloropropyl, hydroxyl, methoxy, methylenedioxy, ethoxy, propoxy, n-butoxy, sulfamyl, methylaminosulfonyl, hydroxypropyl, hydroxyisopropyl, hydroxymethyl, hydroxyethyl, trifluoromethoxy, amino, N-methylamino, N-ethylamino, N-ethyl-N-methylamino, N,N-dimethylamino, N,N-diethylamino, formylamino, methylcarbonylamino, trifluoroacetamino, piperadiny, piperazinyl, morpholino, cyclohexylmethyl, cyclopropylmethyl, cyclopentylmethyl, nitro,



and

wherein  $R^7$  is selected from hydrido, methyl, ethyl, phenyl and benzyl; or a pharmaceutically-acceptable salt thereof.

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3. Compound of Claim 2 selected from compounds, and their pharmaceutically acceptable salts, of the group consisting of
- ethyl 1-[4-(aminosulfonyl)phenyl]-5-(4-chlorophenyl)-1H-pyrazole-3-carboxylate;
- 5 isopropyl 1-(4-(aminosulfonyl)phenyl)-5-(4-chlorophenyl)-1H-pyrazole-3-carboxylate;
- N-[4-methylphenyl]-1-[4-(aminosulfonyl)phenyl]-5-(4-fluorophenyl)-1H-pyrazole-3-carboxamide;
- 10 N-[3-chlorophenyl]-1-[4-(aminosulfonyl)phenyl]-5-(4-fluorophenyl)-1H-pyrazole-3-carboxamide;
- N-[3-fluorophenyl]-1-[4-(aminosulfonyl)phenyl]-5-(4-fluorophenyl)-1H-pyrazole-3-carboxamide;
- 15 N-[3-fluorophenyl]-1-[4-(aminosulfonyl)phenyl]-5-(4-chlorophenyl)-1H-pyrazole-3-carboxamide;
- phenylmethyl N-[1-(4-(aminosulfonyl)phenyl)-5-(4-chlorophenyl)-1H-pyrazole-3-yl]carbonyl]glycinate;
- 20 4-[5-(4-bromophenyl)-3-cyano-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[3-cyano-5-(4-fluorophenyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(4-chlorophenyl)-3-cyano-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[3-cyano-5-(4-methoxyphenyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[3-cyano-5-(4-methylphenyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 25 4-[3-cyano-5-(4-methylthiophenyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(5-chloro-4-methoxyphenyl)-3-cyano-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(5-bromo-4-methoxyphenyl)-3-cyano-1H-pyrazol-1-yl]benzenesulfonamide;
- 30 4-[3-cyano-5-phenyl-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[4-chloro-5-(4-fluorophenyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[4-chloro-5-(4-chlorophenyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[4-bromo-5-(4-chlorophenyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 35 4-[4-chloro-5-phenyl-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[4-chloro-5-(3,5-dichloro-4-methoxyphenyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[4-bromo-5-(4-methylphenyl)-1H-pyrazol-1-yl]benzenesulfonamide;

- 4-[4-chloro-5-(4-methylphenyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[4-chloro-5-(3-chloro-4-methoxyphenyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[4-chloro-5-(4-methoxyphenyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 5 4-[4-bromo-5-(4-methoxyphenyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[4-cyano-5-(4-methoxyphenyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[4-chloro-5-(4-chlorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 10 4-[4-ethyl-5-phenyl-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-(4-methyl-5-phenyl-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-methoxyphenyl)-4-methyl-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 15 4-[5-(4-chlorophenyl)-4-methyl-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-chlorophenyl)-4-ethyl-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[4-ethyl-5-(4-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 20 4-[4-ethyl-5-(4-methoxy-3-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[4-ethyl-5-(4-methoxyphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 25 4-[4-ethyl-5-(3-fluoro-4-chlorophenyl)-(trifluoromethyl)-1H-pyrazol-1-3-yl]benzenesulfonamide;  
 4-[5-(4-fluorophenyl)-4-methyl-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 30 4-[4-methyl-5-(4-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[4-fluoro-5-phenyl-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[4-bromo-5-(4-chlorophenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 35 4-[4-chloro-5-(3,5-dichloro-4-methoxyphenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[4-chloro-3-(difluoromethyl)-5-phenyl-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[4-bromo-3-(difluoromethyl)-5-phenyl-1H-pyrazol-1-yl]benzenesulfonamide;

- 4-[4-chloro-3-(difluoromethyl)-5-(4-methoxyphenyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[4-chloro-3-cyano-5-phenyl-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[4-chloro-5-(4-chlorophenyl)-3-cyano-1H-pyrazol-1-yl]benzenesulfonamide;
- 5 4-[4-chloro-3-cyano-5-(4-fluorophenyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[4-(bromo-3-cyano-5-(4-fluorophenyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[4-bromo-3-cyano-5-phenyl-1H-pyrazol-1-yl]benzenesulfonamide;
- ethyl [1-(4-aminosulfonylphenyl)-4-bromo-5-(4-chlorophenyl)-1H-pyrazol-3-yl]carboxylate;
- 10 methyl [1-(4-aminosulfonylphenyl)-4-chloro-5-phenyl-1H-pyrazol-3-yl]carboxylate;
- methyl [1-(4-aminosulfonylphenyl)-4-chloro-5-(4-chlorophenyl)-1H-pyrazol-3-yl]carboxylate;
- 15 ethyl [1-(4-aminosulfonylphenyl)-4-chloro-5-(4-chlorophenyl)-1H-pyrazol-3-yl]carboxylate;
- methyl [1-(4-aminosulfonylphenyl)-4-chloro-5-(4-fluorophenyl)-1H-pyrazol-3-yl]carboxylate;
- methyl [1-(4-aminosulfonylphenyl)-4-bromo-5-(4-fluorophenyl)-1H-pyrazol-3-yl]carboxylate;
- 20 methyl [1-(4-aminosulfonylphenyl)-4-chloro-5-(3-chloro-4-methoxyphenyl)-1H-pyrazol-3-yl]carboxylate;
- methyl [1-(4-aminosulfonylphenyl)-4-chloro-5-(3,5-dichloro-4-methoxyphenyl)-1H-pyrazol-3-yl]carboxylate;
- 25 methyl [1-(4-aminosulfonylphenyl)-5-(3-bromo-4-methoxyphenyl)-4-chloro-1H-pyrazol-3-yl]carboxylate;
- 4-[4-chloro-3-isopropyl-5-phenyl-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[4-chloro-3-methyl-5-phenyl-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[4-chloro-3-hydroxymethyl-5-phenyl-1H-pyrazol-1-yl]benzenesulfonamide;
- 30 4-[4-chloro-5-(4-chlorophenyl)-3-hydroxymethyl-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(4-chlorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 35 4-[5-phenyl-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(4-fluorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(4-cyanophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;

- 4-[5-(4-cyanophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(2,4-difluorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-methoxyphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 5 4-[5-(3,4-dichlorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-bromophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 10 4-[5-(2,4-dichlorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(3-chlorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 15 4-[5-(2-chlorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(2-fluorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-aminophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 20 4-[5-(2-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-fluoro-2-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 25 4-[5-(3-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-ethoxyphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(3,5-dimethylphenyl)-4-methoxy)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 30 4-[5-(3-fluorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(3-fluoro-4-methoxyphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 35 4-[5-(4-methylthiophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-chloro-3-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;

- 4-[5-(4-ethylphenyl)-3-trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(2,4-dimethylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(2-methoxyphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 5 4-[5-(4-methoxy-3-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(3-bromo-4-methylthiophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 10 4-[5-(3-chloro-4-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(3,4-dimethoxyphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(3-chloro-4-methoxyphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 15 4-[5-(3-chloro-4-methoxy-5-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(3-chloro-4-methoxy-5-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 20 4-[5-(3-ethyl-4-methoxyphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-fluoro-2-methoxyphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-methoxy-3-(3-propenyl)phenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 25 4-[5-(3,5-dichloro-4-methoxyphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(3-chloro-4-fluorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 30 4-[5-(3-fluoro-4-methylthiophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(3-methyl-4-methylthiophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(3-chloro-4-methylthiophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 35 4-[5-(4-(N,N-dimethylamino)phenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;

- 4-[5-(4-methyl-3-nitrophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(4-(N-methylamino)phenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 5 4-[5-(3-amino-4-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(4-chlorophenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 10 4-[5-(4-methylthiophenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(4-methylphenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-phenyl-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 15 4-[5-(4-methoxyphenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(3-fluoro-4-methoxyphenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(4-chlorophenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 20 4-[5-(2-fluoro-4-methoxyphenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(3-chloro-4-methylphenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 25 4-[5-(3-chloro-4-methoxyphenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(4-chloro-3-methylphenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(3,4-dimethoxyphenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 30 4-[5-(3,5-dichloro-4-methoxyphenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(3,5-difluoro-4-methoxyphenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 35 4-[5-(2-methoxyphenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;

- 4-[5-(3-bromo-4-methoxyphenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-methylsulfonylphenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 5 4-[5-(4-chlorophenyl)-3-(heptafluoropropyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-chlorophenyl)-3-(chloro-difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 10 4-[5-(4-chlorophenyl)-3-(pentafluoroethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-fluorophenyl)-3-(3-hydroxypropyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(3,5-dichloro-4-methoxyphenyl)-3-(3-hydroxypropyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 15 4-[5-(3-chloro-4-methoxyphenyl)-3-(chloromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-chlorophenyl)-3-(cyanomethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[3-chloro-difluoromethyl)-5-(3-fluoro-4-methoxyphenyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 20 ethyl 3-[1-(4-aminosulfonylphenyl)-5-(phenyl)-1H-pyrazol-3-yl]-2-cyano-2-propenoate;  
 4-[5-(phenyl)-3-(fluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 25 4-[5-(5-bromo-2-thienyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(5-chloro-2-thienyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 30 4-[5-(1-cyclohexenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(cyclohexyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(1,4-benzodioxan-6-yl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 35 4-[3-(difluoromethyl)-5-(4-methylcyclohexyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(2-benzofuranyl)-3-(difluoromethyl)-1H-pyrazol-yl]benzenesulfonamide;

- 4-[5-(1,3-benzodioxol-5-yl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(2-benzofuryl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 5 4-[5-(5-bromo-2-thienyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(5-chloro-2-thienyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(5-indanyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 10 4-[5-(5-methyl-2-thienyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(2,3-dihydrobenzofuran-2-yl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(1-cyclohexenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 15 4-[5-(1,2,3,4-tetrahydronaphth-5-yl)-3-trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(2-benzothieryl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 20 4-[5-(3,4-dihydro-2H-1-benzothiopyran-7-yl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;
- 4-[5-(4-methyl-1,3-benzodioxol-6-yl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide; and
- 4-[5-(4-methyl-1,3-benzodioxol-5-yl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide.
- 25

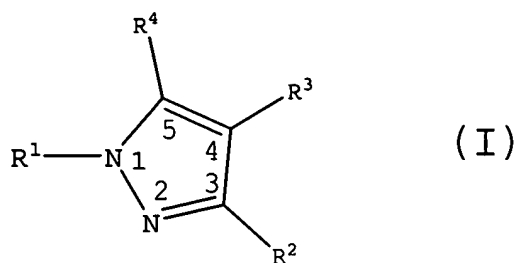
4. Compound of Claim 2 where the compound is 4-[5-(4-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide, or a pharmaceutically-acceptable salt thereof.

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5. Compound of Claim 2 where the compound is 4-[5-(4-chlorophenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide, or a pharmaceutically-acceptable salt thereof.

35 6. Compound of Claim 2 where the compound is 4-[5-(3-fluoro-4-methoxyphenyl)-3-(difluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide, or a pharmaceutically-acceptable salt thereof.

## 7. A compound of Formula I



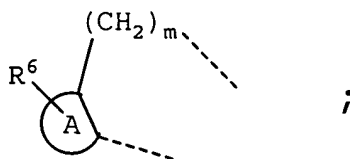
5            wherein  $R^1$  is phenyl substituted at a substitutable position with sulfamyl;

             wherein  $R^2$  is selected from  $C_1$ - $C_6$ -haloalkyl, cyano, carboxyl,  $C_1$ - $C_6$ -alkoxycarbonyl,  $C_1$ - $C_6$ -aminocarbonyl,  $C_1$ - $C_6$ -N-alkylaminocarbonyl, N-arylamino-

10        carbonyl,  $C_1$ - $C_6$ -N, N-dialkylaminocarbonyl,  $C_1$ - $C_6$ -N-alkyl-N-arylamino-

             carbonyl,  $C_3$ - $C_7$ -cycloalkylaminocarbonyl and  $C_1$ - $C_6$ -hydroxyalkyl;

Wherein  $R^3$ - $R^4$  together form



15            wherein m is 2;

             wherein A is selected from phenyl and five membered heteroaryl; and

             wherein  $R^6$  is one or more radicals selected from halo,  $C_1$ - $C_{10}$ -alkyl,  $C_1$ - $C_6$ -alkylsulfonyl,  $C_1$ - $C_6$ -haloalkyl,  $C_1$ - $C_6$ -alkoxyl, amino and nitro;

             wherein aryl wherever occurring means phenyl, naphthyl,

20        tetrahydronaphthyl, indane, biphenyl;

             or a pharmaceutically-acceptable salt thereof.

8. Compound of Claim 7 wherein  $R^2$  is selected from fluoromethyl, difluoromethyl, trifluoromethyl, chloromethyl, dichloromethyl, trichloromethyl,

25        pentafluoroethyl, heptafluoropropyl, difluorochloromethyl, dichlorofluoromethyl, difluoroethyl, difluoropropyl, dichloroethyl, dichloropropyl, cyano, carboxyl, methoxycarbonyl, ethoxycarbonyl, isopropoxycarbonyl, tert-butoxycarbonyl, propoxycarbonyl, butoxycarbonyl, isobutoxycarbonyl, pentoxycarbonyl, acetyl, propionyl, butyryl, isobutyryl,

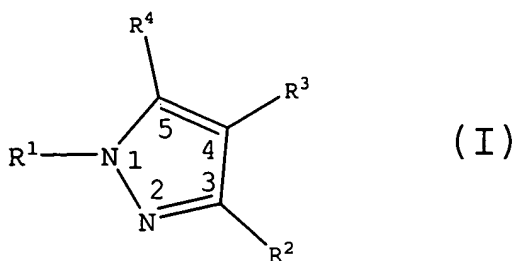
30        valeryl, isovaleryl, pivaloyl, hexanoyl, trifluoroacetyl, aminocarbonyl, N-methylaminocarbonyl, N-ethylaminocarbonyl, N-isopropylaminocarbonyl, N-

- propylaminocarbonyl, N-butylaminocarbonyl, N-isobutylaminocarbonyl, N-tert-butylaminocarbonyl, N-pentylaminocarbonyl, N-phenylaminocarbonyl, N, N-dimethylaminocarbonyl, N-methyl-N-ethylaminocarbonyl, N-(3-fluorophenyl)aminocarbonyl, N-(4-methylphenyl)aminocarbonyl, N-(3-chlorophenyl)aminocarbonyl, N-(4-methoxyphenyl)aminocarbonyl, N-methyl-N-phenylaminocarbonyl, cyclohexylaminocarbonyl, hydroxypropyl, hydroxymethyl and hydroxyethyl; wherein A is selected from phenyl, furyl and thienyl; and wherein R<sup>6</sup> is one or more radicals selected from fluoro, chloro, bromo, methylsulfonyl, methyl, ethyl, isopropyl, tert-butyl, isobutyl, fluoromethyl, difluoromethyl, trifluoromethyl, chloromethyl, dichloromethyl, trichloromethyl, pentafluoroethyl, heptafluoropropyl, difluorochloromethyl, dichlorofluoromethyl, difluoroethyl, difluoropropyl, dichloroethyl, dichloropropyl, dichloroethyl, methoxy, methylendedioxy, ethoxy, propoxy, n-butoxy, amino, and nitro;
- or a pharmaceutically-acceptable salt thereof.

9. Compound of Claim 8 selected from compounds, and their pharmaceutically acceptable salts, of the group consisting of

- 4-[3-(difluoromethyl)-4, 5-dihydro-7-methoxy-1H-benz(g)indazol-1-yl]benzenesulfonamide;
- 4-[3-difluoromethyl-4, 5-dihydro-7-methyl-1H-benz(g)indazol-1-yl]benzenesulfonamide;
- 4-[4, 5-dihydro-7-methoxy-3-(trifluoromethyl)-1H-benz(g)indazol-1-yl]benzenesulfonamide;
- 4-[4,5-dihydro-3-(trifluoromethyl)-1H-benz(g)indazol-1-yl]benzenesulfonamide;
- 4-[4,5-dihydro-7-methyl-3-(trifluoromethyl)-1H-benz(g)indazol-1-yl]benzenesulfonamide;
- methyl[1-(4-aminosulfonylphenyl)-4,5-dihydro-7-methoxy-1H-benz(g)indazol-3-yl]carboxylate; and
- 4-[4,5-dihydro-3-trifluoromethyl-1H-thieno[3,2,g]indazol-1-yl]benzenesulfonamide.

## 10. A compound of Formula I

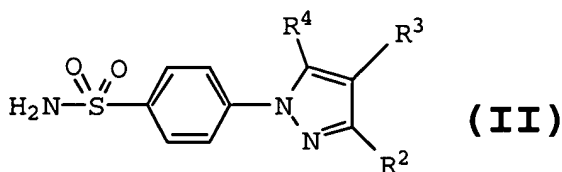


- 5            wherein  $R^1$  is selected from phenyl, naphthyl, biphenyl, and five- and six-membered heteroaryl, wherein  $R^1$  is substituted at a substitutable position with one or more radicals selected from halo,  $C_1$ - $C_{10}$ -alkyl,  $C_1$ - $C_6$ -alkoxy, hydroxyl and  $C_1$ - $C_6$ -haloalkyl; wherein  $R^2$  is selected from  $C_1$ - $C_6$ -haloalkyl; wherein  $R^3$  is hydrido; and wherein  $R^4$  is aryl substituted at a substitutable position with sulfamyl;
- 10            wherein aryl wherever occurring means phenyl, naphthyl, tetrahydronaphthyl, indane, biphenyl; or a pharmaceutically-acceptable salt thereof.

- 15            11. Compound of Claim 10 selected from compounds, and their pharmaceutically-acceptable salts, of the group consisting of

- 4-[1-(4-fluorophenyl)-3-(trifluoromethyl)-1H-pyrazol-5-yl]benzenesulfonamide; and
- 20            4-[1-(4-methoxyphenyl)-3-(trifluoromethyl)-1H-pyrazol-5-yl]benzenesulfonamide.

## 12. A compound of Formula II



- 25            wherein  $R^2$  is selected from hydrido,  $C_1$ - $C_{10}$ -alkyl,  $C_1$ - $C_6$ -haloalkyl,  $C_1$ - $C_6$ -alkoxycarbonyl, cyano, carboxyl,  $C_1$ - $C_6$ -cyanoalkyl, aminocarbonyl,  $C_1$ - $C_6$ -alkylaminocarbonyl,  $C_3$ - $C_7$ -cycloalkylaminocarbonyl, arylaminocarbonyl,  $C_1$ - $C_6$ -carboxyalkylaminocarbonyl,  $C_1$ - $C_6$ -aralkoxycarbonyl- $C_1$ - $C_{10}$ -
- 30

alkylaminocarbonyl, C<sub>1</sub>-C<sub>6</sub>-aminocarbonylalkyl, C<sub>1</sub>-C<sub>6</sub>-carboxyalkyl, C<sub>1</sub>-C<sub>6</sub>-alkoxycarbonylcycloalkenyl and C<sub>1</sub>-C<sub>6</sub>-hydroxyalkyl;

wherein R<sup>3</sup> is selected from hydrido, C<sub>1</sub>-C<sub>10</sub>-alkyl, cyano, C<sub>1</sub>-C<sub>6</sub>-hydroxyalkyl, C<sub>3</sub>-C<sub>7</sub>-cycloalkyl, C<sub>1</sub>-C<sub>6</sub>-alkylsulfonyl and halo; and

- 5        wherein R<sup>4</sup> is selected from aryl-C<sub>2</sub>-C<sub>10</sub>-alkenyl, aryl, C<sub>3</sub>-C<sub>10</sub>-cycloalkyl, C<sub>3</sub>-C<sub>10</sub>-cycloalkenyl and heterocyclic; wherein R<sup>4</sup> is optionally substituted at a substitutable position with one or more radicals selected from halo, C<sub>1</sub>-C<sub>6</sub>-alkylthio, C<sub>1</sub>-C<sub>6</sub>-alkylsulfonyl, cyano, nitro, C<sub>1</sub>-C<sub>6</sub>-haloalkyl, C<sub>1</sub>-C<sub>10</sub>-alkyl, hydroxyl, C<sub>2</sub>-C<sub>6</sub>-alkenyl, C<sub>1</sub>-C<sub>6</sub>-hydroxyalkyl, carboxyl, C<sub>3</sub>-C<sub>7</sub>-cycloalkyl, C<sub>1</sub>-C<sub>6</sub>-alkylamino, C<sub>1</sub>-C<sub>10</sub>-dialkylamino, C<sub>1</sub>-C<sub>6</sub>-alkoxycarbonyl, aminocarbonyl, C<sub>1</sub>-C<sub>6</sub>-alkoxy, C<sub>1</sub>-C<sub>6</sub>-haloalkoxy, sulfamyl, five or six  
10        membered heterocyclic and amino; wherein aryl wherever occurring means phenyl, naphthyl, tetrahydronaphthyl, indane, biphenyl;  
provided R<sup>1</sup> and R<sup>3</sup> are not both hydrido; further provided that R<sup>2</sup> is not  
15        carboxyl or methyl when R<sup>3</sup> is hydrido and when R<sup>4</sup> is phenyl; further provided that R<sup>4</sup> is not triazolyl when R<sup>2</sup> is methyl; further provided that R<sup>4</sup> is not arakenyl when R<sup>2</sup> is carboxyl, aminocarbonyl or ethoxycarbonyl; further provided that R<sup>4</sup> is not phenyl when R<sup>2</sup> is methyl and R<sup>3</sup> is carboxyl; further provided that R<sup>4</sup> is not 4-chlorophenyl when R<sup>2</sup> is methyl and R<sup>3</sup> is bromo;  
20        further provided that R<sup>4</sup> is not unsubstituted thienyl when R<sup>2</sup> is trifluoromethyl;  
or a pharmaceutically-acceptable salt thereof.

13. Compound of Claim 12 selected from compound, and their pharmaceutically-acceptable salts, of the group consisting of

- 25        4-[5-(4-methoxyphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
4-[5-(3,4-dichlorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
30        4-[5-(4-bromophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
4-[5-(2,4-dichlorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
4-[5-(3-chlorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
35        4-[5-(4-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
4-[5-(2-chlorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;

- 4-[5-(2-fluorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-aminophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 5 4-[5-(2-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-fluoro-2-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(3-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 10 4-[5-(4-ethoxyphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(3,5-dimethylphenyl-4-methoxy)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 15 4-[5-(3-fluorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(3-fluoro-4-methoxyphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 4-[5-(4-methylthiophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;  
 20 4-[5-(4-chloro-3-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide;

14. A pharmaceutical composition comprising a therapeutically-effective amount of a compound and a pharmaceutically-acceptable carrier or diluent, said compound selected from a family of compounds according to any of claims 1 to 13.

15. Use of a compound according to any of claims 1 to 13 for preparing a medicament for treating inflammation or an inflammation-associated disorder in a subject.

16. The method of Claim 15 for use in treatment of inflammation.

17. The method of Claim 15 for use in treatment of an inflammation-associated disorder.

18. The method of Claim 17 wherein the inflammation-associated disorder is arthritis.

19. The method of Claim 17 wherein the inflammation-associated  
5 disorder is pain.

20. The method of Claim 17 wherein the inflammation-associated disorder is fever.